## TROPICAL

SECRETARY OF AGRICULTURE ON PORTO RICO AND PHILIPPINES.

ies? Asia, it seems to me is very far

with an exclamation point in his face; "I should say there is a chance for trade. The day will soon come when our Pacific states will fatten on Asia. They are beginming to do so now. Ten years ago thening to do so now. Ten years ago they were shipping just about \$25,000,000 worth of goods a year. In 1894 they shipped \$42,000-000 worth, and last year the exports jumped up to \$72,000,000." The exports will soon be \$100,000,000, and

WHAT HE WILL DO FOR THEM

The experts will soon be \$100,090,000, and the day may come when our markets in the far east by till be as great as our market in Europe. The far east is the thickly populated part of the globe. One-third of the human race lives in China. The ewstern Pacific Is peppered with populous Islands, Java alone fans \$2,000.000 people, one-third as many as we have in all the United States, and India truns up somewhere unto a quarter of a billion. You know Colonel States, and India truns up somewhere unto a quarter of a billion. You know Colonel States and How to Help Them—American Trade in Far East and Coal Deposits of Philippines.

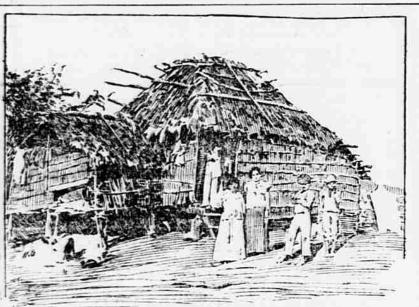
The people dross chiefly in coftens, and model proposed to the Pacific Philippines.

(Copyright, 1895, by Frank G. Carpenter.)

WASHINGTON, Oct. 19.—I had a chat with the secretary of agriculture this morning as to his plans for the investigation and development of Porto Rico. Cuba and the Philippines. He has been engaged for the past few weeks in present and the Philippines.

and up to \$12,000.000, and the charge as our markets in the far east is the thickly populous Islands, Java alone fans \$2,000.000, not. Illustrated as many as we have in all the United States, and India truns up somewhere unto a twist was fasetous, of course, but in reality every one of that wast population in a course, but in reality every one of them has sore cheaply on better than in the United States. They want cheap and good food. We can may other nation. We take millions of doiners that the chances for profitable exchanges are enormous beyond conception. As soon any other nation with the secretary of agriculture this amorthing as to his plans for the investigation and development of Porto Rico.

Cuba and the Philippines. He has been engaged for the past few weeks in present our trade amounts to very weight of 2,400 pounds and the other 150 pounds. They were lowered from the bridge at most than any other nation. We take million of the lake surveys at Engals Central Ratiroad Company is at N



Indian Islands.

By the plans of the secretary, which are now to be pushed, we will acquire a practical knowledge of what the islands are, what they are worth and what we can do to better the conditions of the people.

And Kentucky for Japan, as well as many boxes of cigarettes from our southern states. There were cases of bicycles and notions from New England, and altogether 1,500 tons of different kinds of American goods. This was only one shipload, and the ships are going every week or so from each of the different ports of the United States and from Vancouver."

acquired by the United States through its war with Spain are practically unexplored. Accurate statistics are unattainable as to any of them. The figures of the Spaniards are not to be relied upon, and their enormous coal areas. I understand that there are large coal beds on many of their conditions, resources and possibilities are unknown. They are really a new world which Unde Sam has now to example the Islands. Some of the coal is so situated that there are large coal beds on many of the Islands. Some of the coal is so situated that there are large on the mines almost directly into the ships. Last year new the Island of Luzon is as big as Ohio, and Mindanao is about the same size. There are other islands, some of which are as lurge as our smaller states. These discontinuous and it is probably of and Mindanao is about the same size. There are other islands, some of which are as large as our smaller states. These islands have the richest of soil, and only a small part of the available lands are in use. The most of the property, as I understand it, on the islands belongs to the United States. From two-thirds to three-fourths of the land is covered with woods. These lands belonged to the Spanish government, and by the cession of the Philippiaes to the United States they became the property of Unice Sam. The forests are of great value. One of the agents of the department who recently returned tells me he saw a rosewood log which was nine feet in diameter. There are more thun fifty kinds of hard wood, some of which will make most beautiful furniture. In Torman's book on the Philippines, just published, a mention is made of some of the imber. Scores of trees are described. One is so hard that it is known as the bullet tree. It can be driven into softer woods like a boil, and is used out therefor ax and tool handles. It gives logs forty-five feet long and eighteen inches size is better than the famous teak wood of Siam. It stands the ravages of the sea wering and is valuable for shipbuilding. Then there are decarge, choop, timbes are good. They are getting high prices for what they sell and they are size is better than the famous teak wood of the sea wering and is valuable for shipbuilding. Then there are decarged to the sea were a year ago and everything that is offered for sale has a prices for what they were a year ago and everything that is offered for sale has a very ship that it is offered for sale has a very stream which logs lifty feet long are cut and the attacks of the wide and bituminous, and it is and bituminous, and lit methics on the factories will be the coal its and bituminous, and lit methics of the farmines of the farmines of the on the Eastern Pacific is and bituminous, and lit methics of the farmics of the farmics of the farmics of the farmics of the farmines are developed to the Spanish go

"We have now a tropical empire," cona practical study of the tropics. The crops and soil and everything connected with them are new. The most of our islands are near the twentieth parallel of north ladinde, although some of the Philippines run much further south. There has been much scientific investigation of the lands slong this parallel, but not such investigations as we make. Our work is in applied science. We want to know what things will do for man. We want to know what things will do for man. We want to see a few and soil. We are going to send betanists to study the regions with this view. It may be that we can find some plants in Porto Rico which will prow well in the Philippines and some in other islands which will be fitted for Porto Rico and the Philippines. Take the matter of coffee, for instance. We will take the coffee tree that makes the best berries and cross breed that with the tree which produces. for instance. We will take the coffee tree that makes the best berries and cross breed that with the tree which produces the most berries at one time. We will study coffee conditions and coffee soil and tell the people what coffee they can raise best and most profitably. We have already begun our investigations as to tobacco. We are not only studying how to grow the best and most tobacco, but the conditions of its manufacture. We expect to introduce new varieties of pincapples into Porto Rico. The country is now growing vast quanti-

What we are especially anxious to do." condition of the people. If the Lord has

paring his estimates for congress, and he will include in them a considerable appropriation for our new possessions. So far Secretary Wilson has been able to do builtie for want of money, although agents of the department have visited the islands and made a number of special reports. During my travels in Porto Rico I met men from the agricultural department who had been sent to inspect the cattle, and I am told that some of the scientific experts have been in Cuba and the Philippines looking up the chances for our products there. The weather bureau, which is under the department has its men almost everywhere and reports have been given as to the crops of the West Indian Islands.

By the riber of the secretary which are in the case of the secretary which are interested in them a considerable appropriation. So far think, "was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, was the reply. "It was out in the time, while at Olympia I saw a ship about to start out for Japan and China. I had a curosity to see what its cargo was and while at Olympia I saw a ship about to start out for Japan and China. There were const which was the reply. "It was out fink." "It is far more important think, was the reply. "It was out in the tweeks ago, and while at Olympia I saw a ship about to start out for Japan and China. There were const of the west, and I was amazed at the variet

### The Conl of the Philippines.

Said Secretary Wilson: "The islands acquired by the United States through Philippines will become important as soon

which will do for ships, and the yacal tree from which logs fifty feet long are cut and which its so hard that it will withstand the attacks of the white ants. If the filippines are kept by the United States these timber lands will be opened up in some way. We will send out scientists from our forestry department to investigate them from a practical standpoint, and we hope to do this just as soon as the insurrection has been quelled. We want to continue this consumer to send men to Porto Rico for the same purpose."

"How about Cuba?"
"I don't know what the president will say about Cuba? I have included no special appropriation for the purpose of investigating that country, for, you know, it does not belong to us. It may be different later on."

Our Tropical Empire.

double what they were a year ago and the two cubs all have included well-the freed for sale has a purchaser. I have been all over the United States of the United States of the United States of the suns the increased trade which we can't have recondition. The increased trade which we have ever in a better condition. The increased trade which we have a purpose of all farmer supplies. It means money for all of us and especially for the time reason down in the lawn. It have no continue this condition and that is what the agriculture department is trying to do. It is our business to show the farmer how he can get them shout Cuba?"

"I don't know what the president will say about Cuba?"

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"I we don't know the farmer how he can get them from the feet was number to continue this condition an

sending cattle to Cuba and Porto Rico, Mr.

"Not much now," was the reply. tinued the secretary, "and we must make can't do anything until we get money from a practical study of the tropics. The crops congress. The government has authorized

Experiment Stations on the Islands. "I suppose you will establish experiment

"We are going to ask an appropriation from congress for the purpose," was the regly. Thave no doubt we can do a great deal of good. We should have experiment stations in Cuba, Hawaii and the Philippines. So far, we haven't even a station in Hawaii. We should begin work in Porto Rico at onc. We want to study the coffee plants. We have them, of course, in our greenhouses here, but our work should be done on the ground. Java, you know, is one of the greatest coffee countries of the world. Its people live off of coffee and its exports of coffee amount to millions of dollars a year. A few years ago the coffee trees in Java were afflicted with a bacterial disease which destroyed every tree and the people had to plant anew. Our scientists in such a case would be hile to report at once as to what the trouble was and how it should be curred.

"We want to experiment on fruit raising in Porto Rico, and also make investigations of the sugar industry there."

Cane Sugar vs. Bect Sugar. "We are going to ask an appropriation

to the wilder islands of the Philippines, in parts of which it is said that the women wear bark gowns. The moment the people begin to better themselves they will accumulate wants and in time there will be a big demand for American goods of all kinds, so that while we benefit them we will be helping ourselves."

American Trade in the Far East.

"But, Mr. Secretary, do you think that there is a chance for any trade to speak pound of cane sugar was 2 cents. The cost of the wounds are healed?"

From the Omaha World-Heraid.

Miss Gusherly—"Oh, see the dear man, all covered with bruises and courtplaster. How lovely he has been battered up. What States, Cannot cane sugar be raised more cheaply than beet sugar?"

I sent one of our experts to Porto Rico to investigate the cost of raising cane sugar there in order that I might consider that problem," replied Secretary Wilson.

"He reported that the cost of producing a pound of cane sugar was 2 cents. The cost wounds are healed?"

of producing a pound of beet sugar here is 3½ cents, but our beet sugarmakers find that by feeding the refuse of the beets to cows they can make enough out of the biproduct to reduce the cost as low as that of the sugar cents. of the sugar cane. FRANK G. CARPENTER.

### SOUNDING NIAGARA'S TORRENT

The Method of Finding the Depth o the River at the Whirlpool Rapids.

These familiar with the Niagara locality know that the cantilever bridge is situated just above the whrippool rapius and that beheath it the current is very swift. This rapid current made necessary the use of many and current made necessary the use of many and the company of the weights were raised and then iron and were shaped something like an egg, supporting a long in in the rear. This is no was to keep the sunkers, or weights, irom twisting when in the rapid current and thus breaking the wire. The wire attached to the weights was of the finest tempered steel, and, although it was about an eighth of all inch in diameter, it was warranted to support a weight of 2,500 pounds. One of the weights used weighed too pounds and the other 150 pounds. They were lowered from the origge at madstream on pounds and the other 150 pounds. They were lowered from the bridge at midstream and, striking the bottom, it was ascertained that the depth of water was seventy-eight feet. The weighs were raised and then lowered again and they were lost, making in all four such weights at the bottom of the river, for others had been lost in prethe river, for others had been lost in previous tests in former years. Another weight was attached to the wire and lowered about 100 feet out from the Shore, when it was found that the depth of the water there is forty-three feet.

By means of such soundings the Michigan Central is able to make accurate maps of the river at the point of crossing, and in this case it is especially valuable because of the fact that the cantilever bridge abuttments are located close to the waters edge on both sides of the stream.

Since the cantilever bridge was built the rolling stock on all railroads has increased in weight to an enormous extent. This fact has lead the Michigan Central will make the cantilever bridge and the will rise from a new abuttment placed between the two old abutments on each side of the river and extend across the river. One report is that the Michigan Central will make the cantilever bridge a four-track structure, but this has not been verified. Work on the new abutment is now well under way. The foundation laid for them is of concrete. On the Canadian side the masonry of the new abutment is going ip, while on the New York side the concrete foundation is ready for the masonry.

THEY ARE POOR SITTERS

### THEY ARE POOR SITTERS.

Taking Photographs of Baby Panthers Is Not Quite the Ensiest Task in the World,

Major Stanley Smith, of Bombay, writes o Country Life of his attempts to photograph some panther cubs. He says: "The photographs which I send you are the outcome of rather an amusing morning's photography. You have often seen pictures of Persian kittens in Dolly Varden hats and wicker baskets, but 'potted' panthers must be something new. The two baby specimens of the feline tribe here depicted are about 6 weeks old, and are like depicted are about 6 weeks old, and are like two drops of quieksilver when not asseep.

"They were found in their lair in the jungles while the mamma was out shop-ping and are now in the tender care of Mr. and Mrs. W. P. Johnson, of Bandra. The morning for the photograph arrived, and they were brought round to my house in a wooden box and let loose on the lawn; this



"KEEP QUIET."

they enjoyed immensely. Knowing the quicksilvery nature of my sitters I armed myself with speed plates, and set my shutter at 1-60 sec.

"The screen and flower pot were placed in position, the camera focused, and all got ready. I conceived what, at the time, I thought was a happy idea—of utilizing our domestic cat as a means of concentrating the cubs' attention for the photograph. We though, however, that a rehearsal of the meeting would be advisable first, so, while the panthers were romping about the lawn.



### Mistaken Identity.

From the Omaha World-Herald.

# GREAT \* HEREFORD \* SHOW!



# At KANSAS CITY STOCK YARDS

Commencing 1:30 o'Clock, Monday, October 23, and Lasting Six Days.

# 600 **HEREFORDS**

# \$10,000 In Premiums

LADIES ADMITTED FREE EXCELLENT MUSIC. DON'T MISS IT.

C. R. THOMAS, Secretary.

LEGAL NOTICES.

are required to exhibit the same to the undersigned for allowance, within one year after the date of said fetters, or they may be preciuded from any benefit of said estate, and if such claims be not exhibited within two years from the date of this publication, they will be forever barred.

AUGUST BAUER, Administrator.

Wellman, Solomon & Cooper, Attorneys.

Dated this 21st day of October, 1898.

Dated this 21st day of October, 1398.

NOTICE is hereby given that letters of administration, with the will annexed, on the estate of John Barry, deceased, being estate No. 4669, were granted to the undersigned by the probate court of the county of Jackson, etate of Missouri, at Eanine City, on the 7th day of October, 1899. All persons burring claims against said entate are required to exhibit the same to the undersigned for allowance, within one year after the date of said letters, or they may be pricised from any benefit of said estate, and if sum claims be not exhibited within two years from the date of this publication they will be forever harred.

MICHAEL L. SULLIVANT.

Administrator, With the Will Aunexed.

Dated this 7th day of October, 1899.

NOTICE is hereby given that letters ten on the estate of Levity F. Cathoon, decea-citate No. 4684, were granted to the under the probable court of the county of Jackson

NOTICE is hereby given that letters of administra-tion on the estate of Mary H. Barranfough, deceased, were granted to the undersigned by the probate court of the county of Jackson, state of Missouth, at Kansai City, on the 20th day of October, 1859. All persons having claims against said estate are required to ex-Elbit the same to the undersigned for allowance.

by given to as the state of David J. Rippeto, a muso, and being estate of David J. Rippeto, a muso, and the state, intend to make a final estitement of said estate, intend to make a final estitement of Jeckson county, to be held at Kannas City, Missouri, on the Sult day of November, 1899. All persons having claims against and estate are hereby uptilled to exhibit the same to the undersigned on or before said date, or they may be precluded from any benefit of said estate, and if such claims be not exhibited within two years from the date of this publication they will be increased in publication they will be increased in the case of the publication they will be increased in the case of the publication they will be increased.

Administrator With the Will Annexed of the Estate of Hugh Ryan, Decraned.

Karnes, New & Kranthoff, Attorners.

if such claims.

If such claims of the publication is the date of this publication the date of this publication to the estate of Mars E. Smith, deceased, being tion on the estate of Mars E. Smith, deceased, being tion on the estate of Mars E. Smith, deceased, being the probate court of the county of Jackson, state of the probate court of the county of Jackson, state of Missouri, at Kansas City, on the 13th day of Siptic tember, 1859. All persons having claims against and estate are required to exhibit the same to the undersigned by the probate court of said letters, or they may be precluded from any benefit of said estate, and if such claims be not exhibited within two years from the date of this publication they will be forever barred.

JENNIE G. SMITH, Administratriz, they may be precluded from any benefit of section, and if such claims he not exhibited with two years from the date of said letters, within one year after the date of said letters, they may be precluded from any benefit of section, and if such claims he not exhibited with two years from the date of this publication they are forever barred.

Dated this 13th day of October, 1899.

\*\*Proposition on the estate of Henry N. Hidden, deceased, the man of the country of Jackson, state of Missouri, at Kansas City, on the 19th day of October, 1899.

\*\*Proposition on the estate of Henry N. Hidden, deceased to the undersigned by the probate court of the country of Jackson, state of Missouri, at Kansas City, on the 19th day of October, 1899.

\*\*Proposition on the estate of Henry N. Hidden, deceased, the man of the country of Jackson, state of Missouri, at Kansas City, on the 19th day of October, 1899.

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\*\*Proposition on the estate of Henry N. Hidden, deceased, the man of the country of Jackson, state of Missouri, at Kansas City, on the 19th day of October, 1899.

\*\*Proposition on the estate of Henry

Dated this 29th day of September, 1859.

NOTICE OF FINAL SETTLEMENT—Notice is herey given to all creditors and others interested in the
state of Elizabeth M. McCoy, deceased, being estate
No. 3681, that we, John C. McCoy and Weeshen Mc-

Cop. executors of said estate, inlend to make a final settlement thereof at the next term of the probate court of Jackson county, to be held at Kansas City, Missouri, on the 20th day of November, 1859.

NOTICE OF FINAL SETTLEMENT-Notice is hereby given to all creditors and others marsested in the estate of J. David Perter. deceased, being cetate No. 3329, that I, George T. Lynn, administrator of said estate, intend to make a final settlement there of at the next term of the probate court of Jackson, state of Missouri, at Kansas City, and the 25th day of Angust, 1859. All persons having chains against said estate are required to exhibit the same to the undersigned for allowance, by given to all creditors and others marsested in the estate of J. David Perter, deceased, being cetate of the undersigned for allowance, within one year after the date of said letters, or they not be allowed to be provided from any benefit of said estate, intend to make a final settlement there of at the next term of the probate court of Jackson, state of Missouri, at Kansas City, and the 25th day of Angust, 1859. All persons having chains against said estate are required to exhibit the same to the undersigned for allowance, within one year after the date of said letters, or they may be precluded from any benefit of said estate, intend to make a final settlement there of at the next term of the probate court of Jackson, state of Missouri, at Kansas City, and the 25th day of Angust, 1859. All persons having chains against said estate are required to the undersigned by the probate court of Jackson, state of Missouri, at Kansas City, and the 25th day of Angust, 1859. All persons having chains against said estate are required to the undersigned by the probate court of Jackson, state of Missouri, at Kansas City, and the 25th day of Angust, 1859. All persons having chains against said estate are required to the undersigned by the probate court of Jackson, state of Missouri, at Kansas City, and the 25th day of Angust, 1859. All persons having

of November, 1895. J. H. KNAPP. Administrator.

NOTICE OF FINAL SETTLEMENT—Notice is hereby given to all creditors and others interested in the
citate of John P. Ford, deceased, being estate No.
2940, that i. Jessie D. Ford, executive of said estate,
intend to make a final settlement thereof at the
next serm of the probate court of Jackson county, to
be field at Kansas City. Missouri, on the 20th day
of November, 1995. JESSIE T. FORD, F-security.

NOTICE OF FINAL SETTLEMENT—Notice is hereby given to all creditors and others interested in the
cutate of Eliza North, deceased, being estate No.
3866, that ii. Eugene MeD. Colvin, administrator with
the will annexed, of said estate, intend to make a
final settlement interest at the next term of the prolarge cutour of Jackson eventy, to be held at Kansas
City, Missouri, on the 28th day of November, 1899.

EUGENNE MeD. COLVIN,
Administrator With the Will Annexed.

of November 1899. JESSIE T FORD, Freedrick

NOTICE OF FINAL SETTLEMENT—Notice is hereby given to all creditors and others interested in the senite of Robert Bohn, deceased, being cestate No. 2027, that I. F. H. Botts, administrator of said settlement thereof at the next term of the probate court of Jackson county, to be held at Kansas City. Missouri, on the 20th day of November, 1899.

NOTICE OF FINAL SETTLEMENT—Notice is hereby given to all creditors and others interested in the estate of John Bohn, deceased, being estate No. 2027, that I, F. H. Botts, administrator of said estate in the state of John Bohn, deceased, being estate No. 4012, that I, F. H. Botts, administrator of said estate in the state of John Bohn, deceased, being estate No. 4012, that I, F. H. Botts, administrator of said estate in the state of John Bohn, deceased, being estate No. 4012, that I, F. H. Botts, administrator of said estate in the state of John Bohn, deceased, being estate No. 4012, that I, F. H. Botts, administrator of said estate in the state of John Bohn, deceased, being estate No. 4012, that I, F. H. Botts, administrator of said estate in the state of John Bohn, deceased, being estate No. 4012, that I, F. H. Botts, administrator of said estate in the state of John Bohn, deceased, being estate No. 4012, that I, F. H. Botts, administrator of said estate in the state of John Bohn, deceased, being estate No. 2027, that I, F. H. Botts, administrator of said estate in the state of John Bohn, deceased, being estate No. 2027, that I, F. H. Botts, administrator of said estate in the said of John Bohn, deceased, being estate No. 2027, that I, F. H. Botts, administrator of said estate in the said of John Bohn, deceased, being estate No. 2027, that I, F. H. Botts, administrator of said estate in the said of John Bohn, deceased, being estate No. 2027, that I, F. H. Botts, administrator of said estate in the said estate in the

LEGAL NOTICES.

NOTICE is hereby given that letters of administration, with the will annexed, on the estate of Birth Ryan, deceased, were granted to the undersigned by the profuse court of the county of Jacksonstate of Missouri, at Kansan City, on the tenth day

county, to be held at Kausas City, Missouri, on the 20th day of November 1899.

GEORGE T. LYNN, Administrator.

M. R. King, Attorney.

NOTICE OF FINAL SETTLEMENT—Notice is here by given to all creditors and others interested in the estate of Lydia Enarph, decrased, being estate No. 2849, that I. J. H. Knapp, administrator of said estate, intend to make a final settlement thereof at the next term of the probate court of Jackson county, to be held at Kansas City, Missouri, on the 20th day of November 1899.

Hugh C. Brady, Attorney.

Butted this 7th day of October, 1899.

NOTICE OF FINAL SETTLEMENT—Notice is hereby given to all creditors and others interested in the estate of Catherine Dumne, decrased, being estate to the estate of Catherine Dumne, decrayed at the next term of the probate court of Jackson county, to be held at Kansas City, Missouri, on the 20th day of November, 1899.

Hugh C. Brady, Attorney.

NOTICE OF FIGURE 21 THE ASSOCIATE IN PROCEED AND THE STREET OF THE BEST OF THE STREET OF THE STREET

Ransas City, Mo., Oct. 20, 1823.

county, to be held at Kennas City, Missouri, on the 20th day of November, 1899.

NOTICE OF FINAL SETTLEMENT—Notice is hereby given to all creditors and others interested in the estate of Mary H. Gess, deceased, being estate No. 25%, that I. Henry Goss, administrator of said senate intend to make a final settlement thereof at the next term of the probate court of Jackson county, to be held at Kansas City, Missouri, on the 20th day of November, 1899.

Ransas City, Mo., Oct. 20, 1829.

NOTICE OF FINAL SETTLEMENT—Notice is hereby given to all creditors and others interested in the estate of Ann Doyce, deceased, being estate No. 25%, that I. Henry Goss, administrator of the probate court of Jackson county, to be held at Kansas City, Missouri, on the 20th day of November, 1899.

RAILROAD TIME CARD. BURLINGTON ROUTE (H. & ST. J. RAILROAD.) Chil

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19 St. Joseph Express ... \$10 pm |
10 St. Joseph Fast Express ... \$10 pm |
11 Omaha & St. Paul Express ... \$10 pm |
12 St. Joseph Fast Express ... \$10 pm |
13 St. Joseph Fast Express ... \$10 pm |
14 St. Joseph Fast Express ... \$10 pm |
1

BURLINGTON ROUTE (B. & 3. Depart.
Lincoln, Billings & Pugst Sound Ex. 10:40 am Denver, Utah & California Ex. 10:40 am Nebraska & Colorado Express. 9:35 pm Arrive.
Nebraska & Colorado Express. 12:45 pm State Process. 12:45 pm State Process. 13:45 pm State Process. 14:45 pm State Process. 15:45 pm State Process. 15:45

Omaha & Lincoln Express. St. Joseph & Atchison Express.
Seneca & Learenworth Express.
Seneca & Hearrice.
Central Branch & St. Joseph.
St. Joseph & Atchison Express.
Omaha & Lincoln Express.

CHICAGO & ALTON RAILROAD.

So St. Louis Express 7.25 am 50 Chicago Express 7.25 am 50 Chicago Express 7.25 am 52 Chicago Limited 5.52 am 48 Chicago & St. Louis Express 6.15 pm 6

South Mo. Springfeld & Joplin Mall. 5:29 pm Clinton Division 6:20 pm Clinton Division 6:20 pm Clinton Reveals, Col. Limited 5:20 pm Col. Springs & Denver Fast Limited 7:25 am Col. Limit No.

2 Klondike, Puget Sound & Portland. \*7.15 arm
2 Spekane, Helena & Butte. \*7.15 arm
2 San Francisco, Denver Fast Limited. \*7.15 atm
6 Kansas City & Salina Express. \*10.30 am
4 Calfornia, Utah & Colorado. \*5.90 pm
4 Pueblo, Colo. Springs & Denver. \*5.00 pm

Grand Avenue Depot. Twenty-second St. bet. Grand Ave. and McGee St.

RAILROAD TIME CARD. CHICAGO, MILWAUKEE & ST. PAUL RAILWAY,

Grand Central Depot. Corner Second and Wyandotte Sta. FRISCO LINE.

### LEGAL NOTICES,

Denver, Clain & California Er.

10.40 and Street St 

above described at public vendue, to the highest bidder, for cash, at the south front door of the building for, for cash, at the south front door of the building in which the state circuit court is held tasid building in which the state circuit court is held tasid building in which the state circuit court is held tasid building in which the state circuit court is held tasid building in which the state circuit court is held tasid building in which the state circuit court is held tasid building in the court of the street, in Kansas City, Missouri, in the county of Jacken, state of Missouri, for the purpose of discharging the debt secured by said deed of trust, the interest thereon and the costs of this trust.

NOTICE is hereby given that letters of administration on the estate of Fay C. Gurney, deceased, were state of 15 am arrive.

State of the state of the state of Missouri, at Kurnas arrive.

State of the state of Fay C. Gurney, deceased, were state of 15 am arrive. Administration of the county of Jackeson, state of Missouri, at Kurnas arrive.

State of the state of the state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of Jackeson, state of Missouri, at Kurnas and the county of

MISSOURI, KANSAS & TEXAS RAILWAY.
No.
Texas Mail 10.35 am
II Texas Express 20.50 pm
No.
Arrive, 12 Texas Express 10.00 pm
II Texas Express 10.00 pm
II Texas Express 20.00 pm
II Texas Mail 10.00 pm
II Texas Express 20.00 pm
II Texas Mail 20.00 pm
II Texas Mail 20.00 pm
II Texas Mail 20.00 pm
II Gelahoma & Texas Express 20.00 pm
II Gelahoma & Texas Express 20.00 pm
II Gelahoma & Texas Express 20.00 pm
II California Express 20.00 pm
II Emperia Passenger 20.00 pm
II E

6 Vestibuled Express from Chicago.

1 California Express.

10:20 am

1 Mexico & California Express.

10:20 am

1 WABASH.

No. 2004, that I Bernard Corrigan, executor of all estate of John Dwyer, deceased, being estate No. 2004, that I Bernard Corrigan, executor of all estate intend to make a final settlement thereof at the next term of the probate court of Jackson country, to be held at Kansas City, Missouri, on the 200 pm at November, 1499.

8 New York & Buffalo Express.

9 100 pm

1 Rugh C. Brady, Autories. 4.50 pm

9.20 pm

9.20 pm

9.20 pm

NOTICE OF FINAL SETTLEMENT—Notice is hereby given to all creditors and others interested in the
estate of Livris A. Turner, decreased, being estate

7.00 am

7.00 am

9.225 am

8.05 bhat we, Sam S. McGibbons and J. C.
Kevill, executors of said estate, infend at

9.225 am

6.15 pm

6.15 pm

Kennas City, Minseuri, on the 19th day of November,
6.15 pm

Kennas City, Minseuri, on the 19th day of November,
9.20 pm

J. C. REVILL.

Executors,

NOTICE OF FINAL SETTLEMENT-NOTICE IS
SEED and
6.00 pm
the estate of Margaret D. Sloat, deceased, being estate No. —, that I. Charles W. Sloat, executor of said estate, intend to make a final settlement thereof at the next term of the probate court of Jackson (7.25 am other county, to be held at Kansas City, Missourt, on the 525 am other of November, 1859.
CHARLES W. SLOAN, Executor.

NOTICE OF FINAL SETTLEMENT-Notice is here-

MARTHA DOMVILLE, Administratrix.

NOTICE OF FINAL SETTLEMENT—Notice is hereby given to all creditors and others interested in the state of Fred Jones, deceased, being estate No. 1918, that I, George H. Hashinger, administrator of said estate, intend to make a final settlement thereof at the next term of the probate court of Jackson county, to be held at Kansas City, Missouri, on the 19th dag of November, 1832.

GEO. H. HASHINGER, Administrates.